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[News, Profiles, Stocks and More about this company](#)**Published / Filed:** 2000-04-12 / 1998-10-03**Application Number:** CN1998098110484**IPC Code:** H01J 61/30; H01J 61/04; H01J 9/00;**ECLA Code:** None**Priority Number:** 1998-10-03 CN1998098110484**Abstract:** The present invention is one improved twin-d shaped trichromatic fluorescent light tube. The improved tube has diameter of 15 mm, expanded length of 555-565 mm, the resistance of filament on stem 4.5-5.5 ohms, and power of 22W. The improved manufacture process includes cutting 15 mm diameter glass tube into 525-535 mm long tube blank in cutting step; making filament of 4.5-5.5 ohm resistance in sealing step; inflating 2.80-3.00 torr argon and 0.12-0.17 torr krypton to the tube in deairing step. The light tube has a luminous flux of 1500 lm, a luminous efficiency higher than other similar light tubes and obvious power saving effect.**Family:**

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